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(54) Title: PROCESS FOR THE PREPARATION OF ALIPHATIC PRIMARY ALCOHOLS AND RELATED INTERMEDIATES  
IN SUCH PROCESS

(57) Abstract: The invention relates to protected alcohol with formula  $(R^1 - O)_m PG$ , wherein  $R^1$  represents a linear, straight-chain  
alkyl group having 26-30 C-atoms, m is 1 or 2, and PG, forming an ether group in combination with the -O- of the former primary  
alcohol, represents a protecting group chosen from the group of substituted methyl, substituted ethyl, substituted benzyl and (substi-  
tuted) silyl groups with at least one substituent on the Si-atom being not a methyl group, in case m = 1; and a diol protecting group in  
case m = 2, with the proviso that PG is no saccharide. The invention further relates to process for the preparation of such protected  
alcohols via an organometallic cross coupling reaction.

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